

**APPARATUS AND METHOD FOR TRANSPORTING CONTAINERS
WITHIN A PACKAGING SYSTEM**

Abstract

5 A method of transporting containers from a first station to a second station
within a container filling machine. Each container defines opposing first and
second end sections, with the second end section forming a longitudinal recess
defined by an inner surface of a sidewall. The method includes providing a carrier
plate having at least one mounting piece. A container is loaded onto the mounting
10 piece such that the second end section is positioned over the mounting piece and the
mounting piece frictionally engages the interior surface of the longitudinal recess.
The carrier plate is moved from the first station to the second station with the
mounting piece securing the container relative to the carrier plate during movement
of the carrier plate.